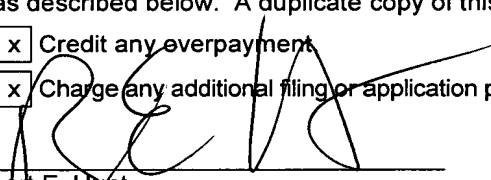
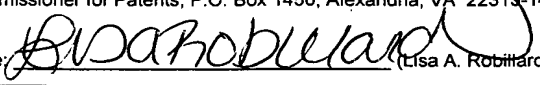




07-22-05

AF 2125

AMENDMENT TRANSMITTAL LETTER				Docket No. A0744.70003US00	
Application No. 09/779379-Conf. #7977		Filing Date February 7, 2001		Examiner M. D. Masinick	
				Art Unit 2125	
Applicant(s): Gordon P. Sharp et al.					
Invention: AIR QUALITY MONITORING SYSTEMS AND METHODS					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims		- 20 =		x	
Independent Claims		- 3 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00
<input type="checkbox"/> Large Entity <input checked="" type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>23/2825</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Robert E. Hynt Attorney Reg. No.: 39,231				Dated: <u>July 21, 2005</u>	
WOLF, GREENFIELD & SACKS, P.C. Federal Reserve Plaza 600 Atlantic Avenue Boston, Massachusetts 02210-2206 (617) 646-8222					
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Air Mail No. EV493482286US, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.					
Dated: <u>7-21-05</u>		Signature:  (Lisa A. Robillard)			



Docket No.: A0744.70003US00  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Gordon P. Sharp et al.  
Serial No.: 09/779379  
Confirmation No.: 7977  
Filed: February 7, 2001  
For: AIR QUALITY MONITORING SYSTEMS AND METHODS  
Examiner: M. D. Masinick  
Art Unit: 2125

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV493482286US, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 7-21-05

*Lisa A. Robillard*  
Lisa A. Robillard

**RESPONSE TO FINAL ACTION (37 C.F.R. SECTION 1.116)**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated April 22, 2005, please amend the above-identified U.S. patent application as follows:

**Remarks/Arguments** begin on page 2 of this paper.